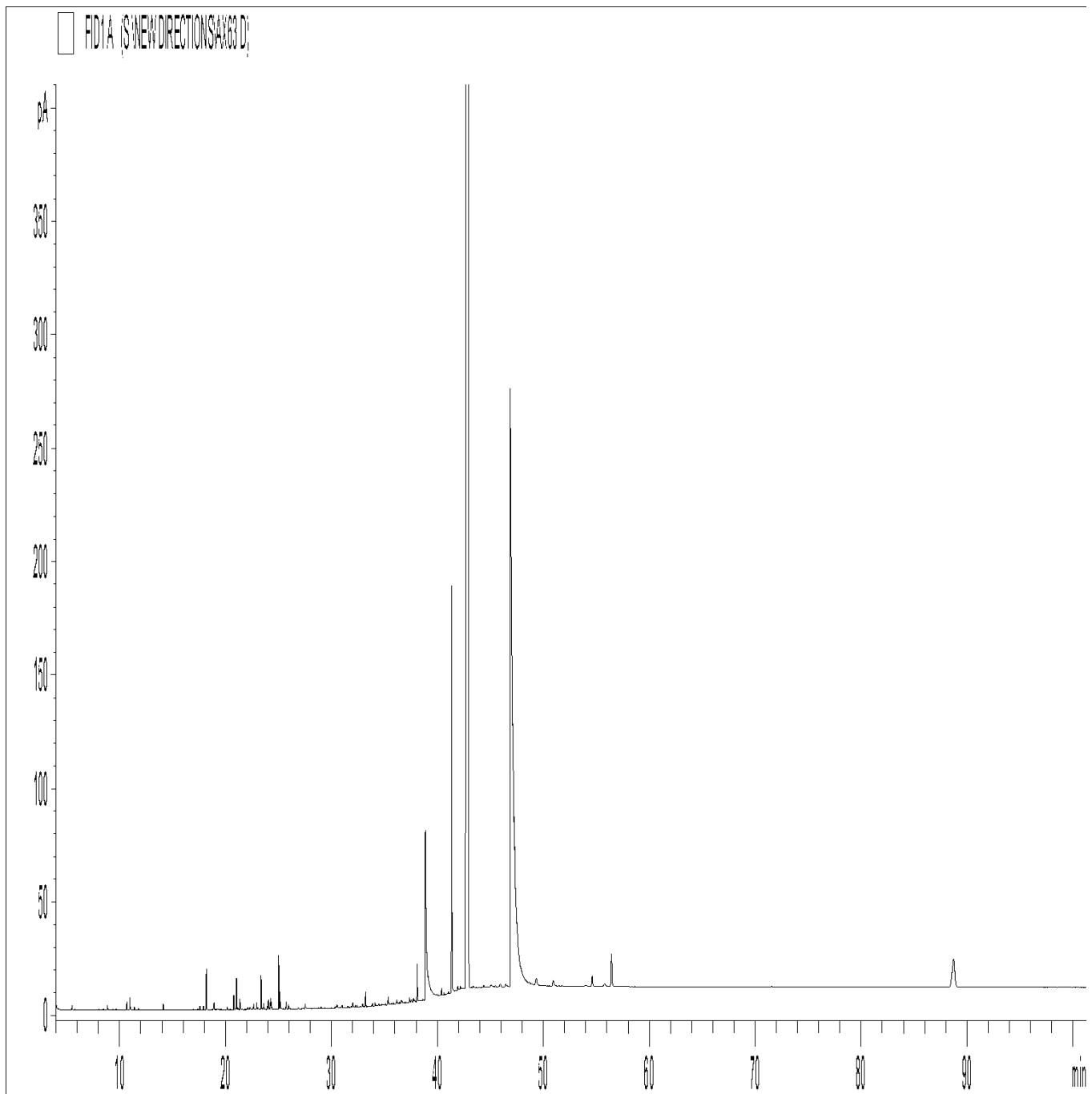




GCMS ANALYSIS

PRODUCT NAME: BENZOIN RESINOID - 11008

DATE: February 14, 2020



Due to volume turnover, this report is not lot specific, It is representative of the quality of this oil produced by the manufacturer of this product, Specific lots may vary slightly as is the case in natural products,

GCMS ANALYSIS (cont'd.)
PRODUCT NAME: BENZOIN RESINOID - 11008

Peak	RT (min)	Compound	%
1	10,69	gamma-TERPINENE	0,02
2	10,97	STYRENE	0,04
3	14,12	4-METHYL-2-PENTANONE, 4-HYDROXY-	0,02
4	17,58	alpha-CUBEBENE	0,01
5	17,91	YLANGENE	0,01
6	18,19	alpha-COPAENE	0,14
7	18,92	beta-BOURBONENE	0,02
8	20,78	beta-ELEMENE	0,04
9	21,05	beta-CARYOPHYLLENE	0,10
10	21,37	AROMADENDRENE	0,04
11	22,65	ZONARENE	0,02
12	22,94	alpha-HUMULENE	0,02
13	23,37	gamma-MUUROLENE	0,10
14	23,61	LEDENE	0,02
15	24,05	beta-SELINENE	0,03
16	24,23	alpha-SELINENE	0,02
17	24,27	alpha-MUUROLENE	0,03
18	24,35	SESQUITERPENE	0,02
19	25,03	delta-CADINENE	0,16
20	25,14	gamma-CADINENE	0,05
21	25,73	CADINA-1,4-DIENE	0,02
22	25,94	alpha-AMORPHENE	0,01
23	27,52	BENZYL ALCOHOL	0,02
24	30,54	COMPOUND Mw=220	0,02
25	32,03	LEVOJUNEOL	0,02
26	33,21	SPATHULENOL	0,05
27	35,35	alpha-CADINOL + SESQUITERPENIC EPOXIDE	0,05
28	36,15	CINNAMIC ALCOHOL	0,02
29	36,63	EUGENOL	0,02
30	37,37	ISOEUGENOL	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: BENZOIN RESINOID - 11008

Peak	RT (min)	Compound	%
31	37,54	AROMATIC COMPOUND	0,02
32	37,73	AROMATIC COMPOUND	0,02
33	38,09	DIBENZYL ETHER	0,14
34	38,85	BENZOIC ACID	1,69
35	40,40	CHAVICOL	0,02
36	41,05	AROMATIC COMPOUND	0,02
37	41,35	VANILLIN	1,56
38	41,91	PHENOL COMPOUND	0,02
39	42,92	BENZYL BENZOATE	81,38
40	42,96	AROMATIC COMPOUND	0,10
41	43,36	AROMATIC COMPOUND	0,02
42	45,92	AROMATIC COMPOUND	0,02
43	46,45	AROMATIC COMPOUND	0,02
44	46,88	CINNAMIC ACID	12,67
45	49,32	AROMATIC COMPOUND	0,08
46	50,93	AROMATIC COMPOUND	0,05
47	54,62	AROMATIC COMPOUND	0,07
48	56,43	BENZYL CINNAMATE	0,26
49	88,74	CINNAMYL CINNAMATE	0,66
		TOTAL	100,00

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